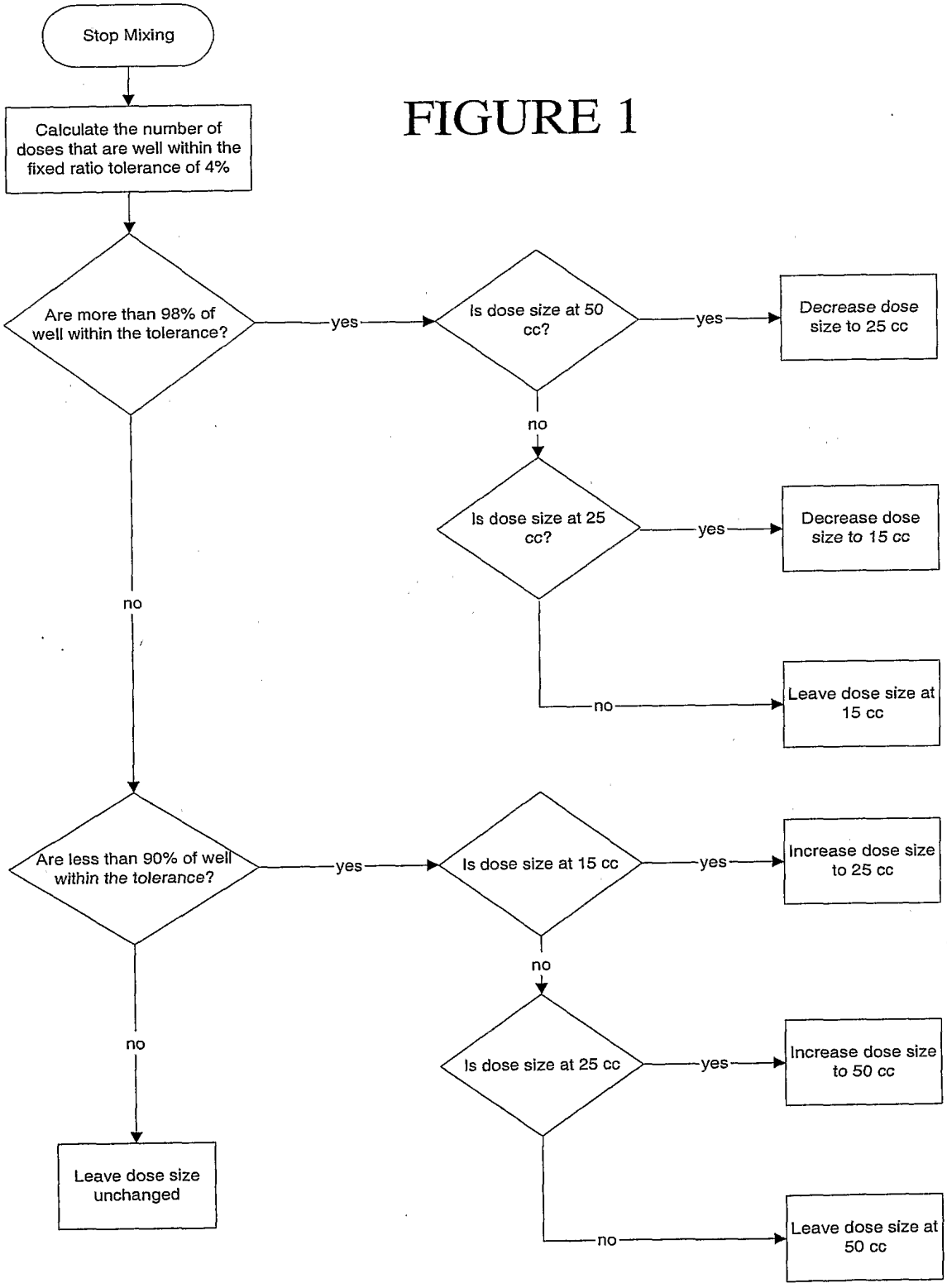
FIGURE 1


Stop Mixing
Calculate the number of doses that are well within the fixed ratio tolerance of 4%
Are more than 98% of well within the tolerance?
yes
Is dose size at 50 cc?
yes
Decrease dose size to 25 cc
no
Is dose size at 25 cc?
yes
Decrease dose size to 15 cc
no
Leave dose size at 15 cc
no
Are less than 90% of well within the tolerance?
yes
Is dose size at 15 cc
yes
Increase dose size to 25 cc
no
Is dose size at 25 cc
yes
Increase dose size to 50 cc
no
Leave dose size at 50 cc
no
Leave dose size unchanged